

UNITED STATES PATENT AND TRADEMARK OFFICE

gu

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

02292

7590

10/04/2006

BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747

EXAM	IINER				
LEE, JOHN J					
ART UNIT	PAPER NUMBER				

2618 DATE MAILED: 10/04/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/652.032	09/02/2003	Nozomu Nishinaga	 4035-0160P	1522

TITLE OF INVENTION: COMMUNICATION SATELLITE FACILITY AND SATELLITE COMMUNICATION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/04/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks n

appropriate. All further of indicated unless correcte naintenance fee notificat	correspondence including delow or directed other ions.	ng the Patent, advance onerwise in Block 1, by (orders and notification of n a) specifying a new corres	naintenance fees waspondence address;	vill be mailed to the curren and/or (b) indicating a sep	t correspondence address as parate "FEE ADDRESS" for
		ock I for any change of address)	Fee((s) Transmittal, Thi	s certificate cannot be used	or domestic mailings of the for any other accompanying ent or formal drawing, must
02292		/2006	nave		of maining or transmission. tificate of Mailing or Tran	
PO BOX 747	ART KOLASCH H, VA 22040-0747		l he Stati addi tran:	reby certify that thics Postal Service we ressed to the Mail smitted to the USPT	is Fee(s) Transmittal is beir with sufficient postage for fi Stop ISSUE FEE address FO (571) 273-2885, on the	g deposited with the United rst class mail in an envelope a above, or being facsimile date indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/652,032	09/02/2003		Nozomu Nishinaga		4035-0160P	1533
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	AND SATELLITE COMM	PREV. PAID ISSUE		E DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/04/2007
EXAM		ART UNIT	CLASS-SUBCLASS	1	0 1,00	0.70 7.2007
LEE, JO		2618	455-012100	ý		
	ence address or indication		2. For printing on the p	estant frant naga lis	•	
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. ASSIGNEE NAME AI PLEASE NOTE: Uni recordation as set forth	cation (or "Fee Address" 2 or more recent) attach ND RESIDENCE DATA ess an assignee is ident in in 37 CFR 3.11. Comp	" Indication form and. Use of a Customer	_	vely, e firm (having as a agent) and the nam- meys or agents. If printed. be) atent. If an assign- assignment.	member a 2es of up to no name is 3ee is identified below, the	document has been filed for
(A) NAME OF ASSIC		categories (will not be p	(B) RESIDENCE: (CITY	_	,	roup entity Government
a. The following fee(s) a Issue Fee Publication Fee (N Advance Order - #	are submitted: To small entity discount property of Copies	permitted)	A check is enclosed. Payment by credit car	d. Form PTO-2038	ge the required fee(s), any d	,
	s SMALL ENTITY statu	is. See 37 CFR 1.27.			LL ENTITY status. See 37 (
nterest as shown by the r	ecords of the United Sta	tes Patent and Trademark	k Office.			the assignee or other party in
Authorized Signature				Date		
Typed or printed name					lo	
his collection of information application. Confident ubmitting the completed his form and/or suggesti	ation is required by 37 C iality is governed by 35 I application form to the ons for reducing this but	CFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will var rden, should be sent to the	on is required to obtain or r. 1.14. This collection is est y depending upon the individual Chief Information Office.	retain a benefit by the timated to take 12 revidual case. Any coper, U.S. Patent and	he public which is to file (an minutes to complete, includ mments on the amount of t Trademark Office, U.S. De	nd by the USPTO to process) ing gathering, preparing, and time you require to complete partment of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
10/652,032 09/02/2003		Nozomu Nishinaga	4035-0160P	1533		
02292 75	90 10/04/2006	EXAM	EXAMINER			
BIRCH STEWAI	RT KOLASCH & BIRCH	LEE, JO	LEE, JOHN J			
PO BOX 747			ART UNIT	PAPER NUMBER		
FALLS CHURCH, VA 22040-0747			2618 DATE MAILED: 10/04/2006			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 561 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 561 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.